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ABSTRACT OF THE DISCLOSURE

system for automating communications between clients and service providers. The system includes a service provider providing a target service and including a conversion and connection mechanism for receiving streamed service requests, converting the requests into request documents, and transmitting the request documents to the target service. A tool is included for converting the request document into a service request object expected as input by the target The system includes a client device with a client that functions to create a service request object, which is converted by a request generator into a request document. A conversion and connection mechanism receives the request document and identifies the target service and service provider server servicing the target service. The mechanism opens a connection with the service provider server and converts the request document into a string, applies protocols, and transmits the string to the service provider.